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International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁶:
C12N 15/12, C07K 14/47, C12N 15/11,
A61K 38/17, 31/70, C12Q 1/68, G01N
33/68, A61K 48/00

A2

(11) International Publication Number: WO 99/36536

(43) International Publication Date: 22 July 1999 (22.07.99)

(21) International Application Number: PCT/US99/01087

(22) International Filing Date: 19 January 1999 (19.01.99)

(30) Priority Data:
60/071,950 20 January 1998 (20.01.98) US

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(81) Designated States: AU, CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published

Without international search report and to be republished upon receipt of that report.

(54) Title: METHODS AND COMPOSITIONS TO ALTER TISSUE SUSCEPTIBILITY TO IMMUNE INJURY, TO PROGRAMMED CELL DEATH, AND TO CLEARANCE BY THE RETICULOENDOTHELIAL SYSTEM

(57) Abstract

A method for extending the viability of mammalian cells or tissues comprising the step of inhibiting the expression of native PL scramblase within the cell or tissue is disclosed. In another embodiment of the invention, a method of decreasing the viability, metastatic or invasive potential of cancer cells, cancerous tissue, or viral-infected cell by causing increased expression or activity of PL scramblase protein within the cell or tissue is disclosed.

MUR MEAPRSGLTYLPAGYAPQYPPAAVQGPPEHTGRPTFTQNTYQVPSGYPGPQASY
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MUR ACFLIDYMFEEGCE
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B